

2577-109
GEK:LNP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

9/11/01/02

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In re Application of)

Rong-Xiang FANG et al.)

Serial No. 09/857,841)

Filed: August 30, 2001)

Examiner:

Group Art Unit: 1638

For: ENHANCED PROTEIN PRODUCTION IN HIGHER PLANTS BY N-
TERMINAL FUSION OF A UBIQUITIN OR A CUCUMBER MOSAIC VIRUS
COAT PROTEIN PEPTIDE

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants submit
herewith copies of publications that the Office may wish to consider in examination of
the subject application. The publications are listed on the attached form PTO-1449.

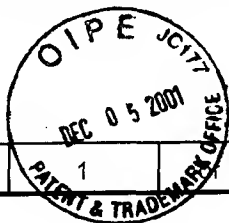
Respectfully submitted,

By

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Enclosures
2577-109.IDS

INFORMATION DISCLOSURE STATEMENT BY APPLICANT



Complete if Known

Application Number **09/857,841**
 Filing Date **August 30, 2001**
 First Named Inventor **Rong-Xiang FANG**
 Group Art Unit **1638**
 Examiner Name
 Attorney Docket Number **2577-109**

Sheet

1

2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
		5,773,705		Vierstra et al.	06-30-1998

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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee of Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶
		Office ³ Code	Number ⁴	Kind ⁵ (if known)			
		EP	0 672 754	A1	Kanebo Ltd.	09-20-1995	
		WO	90/02189	A1	The Upjohn Co.	03-08-1990	
		WO	96/03519	A1	Demeter Biotechnologies, Ltd.	02-08-1996	
		WO	96/03522	A1	Demeter Biotechnologies, Ltd.	02-08-1996	
		WO	96/21018	A1	Asgrow Seed Co.	07-11-1996	

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code. ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Complete if Known		
		Application Number	09/857,841	
		Filing Date	August 30, 2001	
		First Named Inventor	Rong-Xiang FANG	
		Group Art Unit	1638	
		Examiner Name		
Sheet	2	2	Attorney Docket Number	2577-109
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²	
		Garbarino et al., "Isolation of a ubiquitin-ribosomal protein gene (<i>ubi3</i>) from potato and expression of its promoter in transgenic plants," Plant Molecular Biology 24:119-127, 1994.		
		Garbarino et al., "Isolation of a Polyubiquitin Promoter and Its Expression in Transgenic Potato Plants," Plant Physiol. 109:1371-1378, 1995.		
		Genschik et al., "Structure and promoter activity of a stress and developmentally regulated polyubiquitin-encoding gene of <i>Nicotiana tabacum</i> ," Gene 148:195-202, 1994.		
		Haq et al., "Biological, serological and molecular characterization of a cucumber mosaic virus isolate from India," Plant Pathol. 45:823-828, 1996.		
		Karrer et al., "Cloning of tobacco genes that elicit the hypersensitive response," Plant Mol. Biol. 36:681-690, 1998.		
		GenBank Accession No. X89652 (25 March 1997).		
		GenPept Accession No. AAC49970 (18 March 1998).		
Examiner Signature			Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.